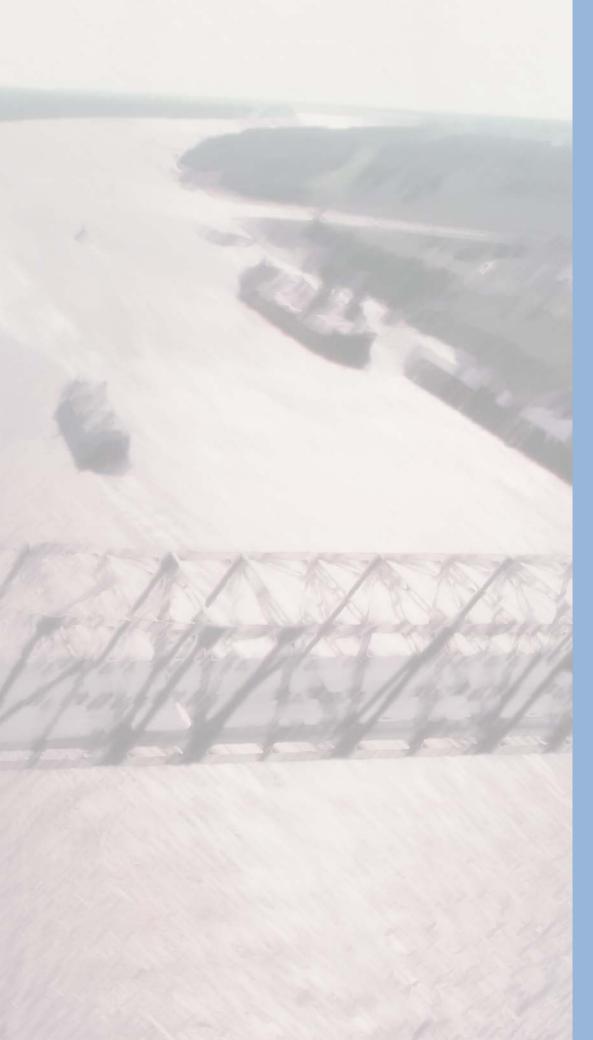


Our role is to develop, implement and administer programs and projects that impact the State's highways, bridges, airports, waterways, rail and public transportation systems. These diverse responsibilities require the work efforts of over 5,200 employees who live and work in every parish of the State.

**OUR VISION** is to be the leader in transportation and water resources by exceeding customer expectations.

Our mission is to enhance quality of life and foster economic growth in an environmentally-sensitive manner by managing resources, planning effectively, improving safety, preserving and operating infrastructure, and advancing mobility and access.

Our philosophy is to serve the transportation and water resource needs of the public. We are committed to teamwork, quality, integrity, professionalism, innovation and excellence in serving our customers.



### LA DOTD Annual Report 2002-2003

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Louisiana Department of Transportation and Development

PO Box 94245 Baton Rouge, LA 70804-9245

www.dotd.louisiana.gov

#### Dear Friends:

As your Governor for the past eight years, it has been my pleasure to watch the Department of Transportation and Development become a more responsive, progressive and efficient state agency. Throughout his tenure as Secretary, and especially during this most recent fiscal year, Dr. Movassaghi has taken the steps necessary to meet the challenges I posed to him upon his appointment: streamline agency processes and create a customer-focused organization.



DOTD is a highly visible agency, providing public services that touch virtually every Louisianian, every day. As daily commuters to our places of business, we rely on our roads, bridges and ferries to safely get us where we need to be. As business people, we rely on our roads, and our intermodal network of rail, ports and airports to efficiently move our goods and services, and to expand and develop our state's economic base. During our leisure time, tourists and citizens rely on these same transportation systems to reach recreational, educational, and historical sites.

I am pleased with the progress DOTD has made towards meeting these expectations. For the past several years, the department has let over \$500 million in new construction contracts every year, and 2002-2003 was no exception. The department, during the fiscal year that ended June 30, let to contract 318 construction projects totaling approximately \$537 million, a \$15 million increase over last year's construction contract lettings, and a continuation of a 10-year trend of increased productivity with fewer employees. When compared to the 1992-1995 average under the previous administration, the department has increased its average annual construction project lettings since 1996 by 78 percent with 250 fewer employees.

Progress on the state's Transportation Infrastructure Model for Economic Development (TIMED) program also exceeded our expectations this year. The department let 20 TIMED construction projects valued at \$172 million (\$10 million more than anticipated), and completed seven TIMED project segments, two clearing and grubbing contracts, and 29 miles of brand new highway. Under DOTD's expedited construction schedule, we now fully expect to have over 500 miles of four-lane highways connecting our major cities completed by 2010.

I encourage you to set aside a few minutes to review the department's accomplishments and hope that you will go a step further and join me in commending Secretary Movassaghi and his staff on a job well done. As DOTD's slogan appropriately claims, "Louisiana's on the move — DOTD builds the way."

Sincerely,

M. J. "Mike" Foster

To our customers, stakeholders and transportation partners:

Through this annual report I proudly present the Louisiana Department of Transportation and Development's (DOTD's) significant accomplishments made through the combined efforts of thousands of DOTD employees and private contractors.

Throughout this report, you will note achievements in every mode and every aspect of our vital transportation network—highways, bridges, public transportation, aviation, rail, ports and waterways. We made measurable progress during Fiscal Year 2002-2003 towards



achieving our goals, with the leadership of our governor, our legislators and our congressional delegation, and the support of our local, state and federal transportation partners. Some of our most noteworthy accomplishments included:

- Successfully competed for and won more than \$8.7 million in bonus funds from the Federal Highway Administration (FHWA), due to our staff's ability to obligate all of our annual appropriation and have additional projects ready to let to contract.
- Tripled over last year the TIMED project lettings under our accelerated construction program.
- Undertook a customer survey in order to learn what our customers see as our strengths and weaknesses and which areas we need to improve. While our overall grade of C+ is not where we want to be, it is a good starting point.
- Completed a 30-year, Statewide Long Range Transportation Plan, which was subsequently approved by the Louisiana Investment in Infrastructure for Economic Prosperity (LIIEP) Commission. This document clearly shows what we need to do and how much money it will take to do it.
- Increased annual construction lettings by \$15 million over last year, for a total of \$537 million for this fiscal year.

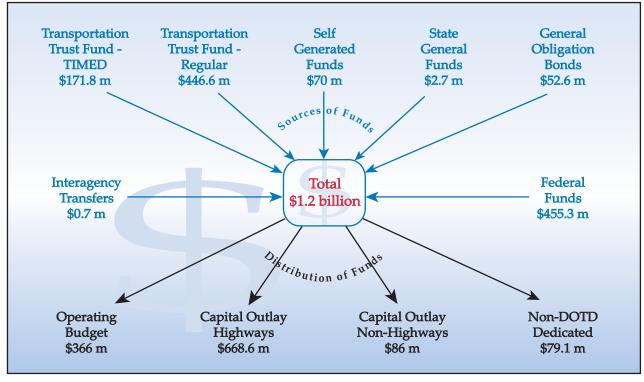
These are only a few of our accomplishments, and while I am certainly proud of them, there is still much work to be done. The biggest challenge we face is funding. Although the Transportation Trust Fund created in 1989 provides a dedicated source of revenue, the fuel tax has never been adjusted for inflation or rising construction costs. Since 1989, the buying value of a dollar has decreased to about sixty cents. Available funds only address about 5% of our needs, and we now face an \$8.5 billion backlog of these highway needs. Consequently, doing more with less will continue to be an annual challenge for us, but I am confident that DOTD will continue to make progress with the continued support of our elected officials and transportation partners.

We've worked hard to maintain and improve our transportation systems this past year and appreciate the contributions made by our many partners in both private industry and all levels of government. We are committed to serving the public and will remain focused on our primary customers—the motoring public in Louisiana. To them, we pledge to wisely invest taxpayers' money in an efficient and effective transportation infrastructure. A viable transportation system is essential to our State's growth and economy, and I am proud to have served as a leader in providing this vital public service.

Sincerely,

Kam K. Movassaghi, Ph.D., P.E.

Secretary



Districts/CCCD	\$236.8 m
Highways	\$78.5 m
Mgmt/Finance	\$25.0 m
Planning/Program	\$11.7 m
Public Trans	\$6.6 m
Water Resources	\$4.5 m
/Intermodal	
Secretary's Office	\$1.4 m
Aviation	\$1.5 m



Preservation	\$204.3 m
(Roads & Bridges)	
Capacity	\$216.5 m
(Regular Program &	TIMED)
DEMO, Urban	\$59.0 m
Enhancement	
Operations	\$17.9 m
(ITS, traffic control,	rest areas,
weigh stations)	
Safety	\$38.9 m
Preconstruction	\$132 m
(R/W, utilities, desig	gn)

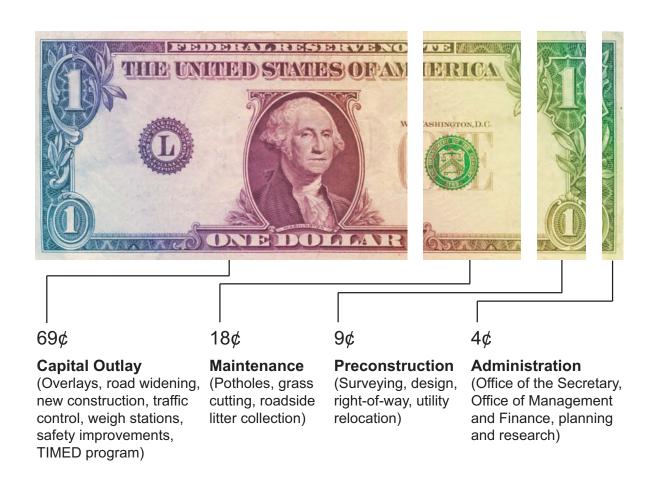


Aviation	\$5.0 m
(Includes \$1.0m Bonds)	
Flood Control	\$10.0 m
Port Program	\$20.0 m
Public Imp (Bonds)	\$30.1 m
Damage Reimburse/	\$10.8 m
Insurance/CCCD	
Other	\$10.1 m
(Ferries & DOTD Facil	ities)



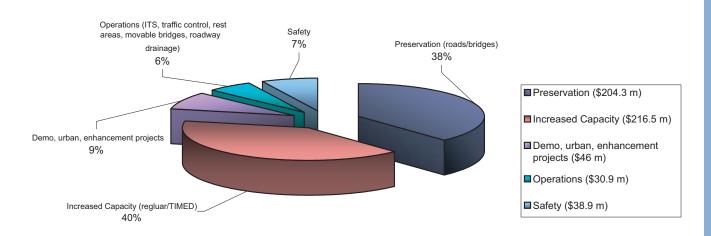
State Police \$39.9 m Parish Trans Fund \$39.2 m

4



#### FY 02-03 Capital Outlay Recap

Bids Let in Highways Program - \$536.6 Million



#### Reaching for Our Goals—the "Simple Six"

In our Strategic Plan, we established six goals to guide all of our work activities. Known as the "simple six," these fundamental functions are considered essential to our success:

- 1) Plan effectively
- 2) Manage resources
- 3) Improve safety
- 4) Preserve the system
- 5) Operate the system efficiently
- 6) Advance mobility and access

#### 1) Plan Effectively

...provide strategic direction for a seamless, multimodal transportation system and for the state's water resources

Updated Louisiana Statewide Transportation Plan

• Adopted by the Louisiana Investment in Infrastructure for Economic Prosperity (LIIEP) Commission in March.



• Includes policies, programs, and projects needed to strengthen the state's economy and improve the quality of life for Louisiana citizens; includes four revenue scenarios and the impact of revenue decisions over a 30-year period; <a href="https://www.lastateplan.org">www.lastateplan.org</a>.

Instituted research and planning for future transportation needs

 Completed the National I-10 Freight Corridor Study, in conjunction with seven other states, to analyze current and projected freight movements, to assess how current and future freight volumes impact national and local transportation systems, and to develop strategies for improving freight flow along the I-10 Corridor.



Map depicting I-10 Corridor

- Continued metropolitan area transportation plans and travel demand forecasting model updates for Alexandria, Monroe and Lafayette; similar work is being finalized for the Shreveport/Bossier and Houma/Thibodaux metropolitan areas.
- Implemented the Roadside Forestry Management Plan to manage trees in the right-of-way and aid Wildflower and Project Clean-Up programs.

- Completed three major environmental studies: the four-lane upgrade of LA 1 from Port Fourchon to Golden Meadow, a bridge crossing Bayou Barataria in Jefferson Parish, and the I-49 Connector in Lafayette.
- Completed preparation of cost analysis and alternate funding sources for a Water Development Plan.
- Prepared numerous technical studies, including wetland delineations, endangered species surveys, historical and archaeological resources surveys,



LA 1 Improvement Project

hazardous waste assessments, highway noise studies, and air quality analyses.

- Successfully negotiated a programmatic agreement with the Federal Highway Administration (FHWA) and the Caddo Nation of Oklahoma, applicable to projects affecting cultural resources important to the Caddo Nation.
- Established a new Marine and Rail Transportation section to upgrade Louisiana's transportation systems and improve intermodal connectivity between the different modes of transportation.
- Hosted the 9<sup>th</sup> Transportation Research Board (TRB) Conference on the Application of Transportation Planning Methods in conjunction with TRB and the Louisiana Planning Council.



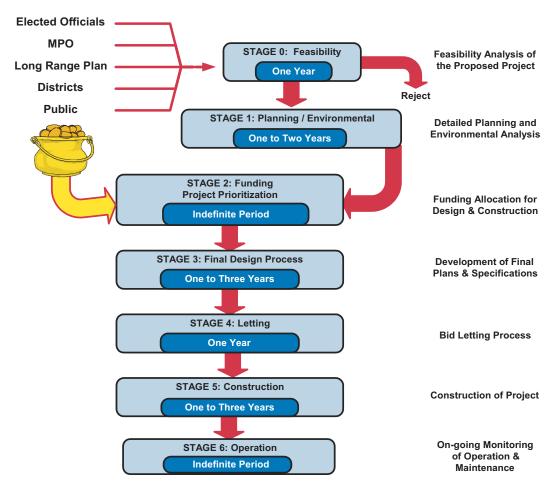
Cameron Prairie National Wildlife Refuge

- Collaborated with other agencies on a successful project to reduce wave erosion using marsh terracing in the Cameron Prairie National Wildlife Refuge.
- Operations plan, in conjunction with the State's Office of Emergency Preparedness, the Louisiana State Police and other state and local agencies, which included the establishment of an emergency operations center and usage of both contra flow operations and technological advances to predict storm surge and road flooding. The end results are increased safety and statewide readiness for natural and man-made disasters.
- Hosted representatives from the 12-state regional Research Advisory Committee for their biennial meeting; presented and discussed reports on national and local research topics.

...foster institutional change for the efficient and effective management of people, programs, and operations

#### Improved productivity by streamlining processes

- Streamlined the environmental process: the efficient completion of the Record of Decision (ROD) Statement for the LA 1 project from Golden Meadow to Port Fourchon was recognized by Federal Highway Administrator Mary Peters as "a landmark effort in environmental streamlining" and "a model of what we hope to accomplish" elsewhere in the country.
- Streamlined the project management process: the new project management system (PPMS) is being used for 25 complex projects, 24 district projects and 20 summary projects; next year's goal is to have 200 projects in the system.
- Streamlined the project development and delivery system: the new seven-stage process is an integrated, multi-disciplinary team approach to managing and delivering projects, with a project manager who is responsible for a given project from "cradle to grave"; project timetables were revised to reflect "project delivery dates" rather than "bid letting" dates to minimize changes to bid letting schedules.



- Deployed the Appraisal, Acquisition, and Relocation System in our Real Estate section, which currently tracks more than 100 right-of-way projects, including 51 TIMED projects.
- Implementing Bentley Survey SelectCAD software in our Location and Survey Section to more efficiently process, view, and electronically edit collected survey data.
- Instituted constructability reviews on complex projects, resulting in more accurate plans, better contract prices and quicker project completion.



Track TIMED projects on-line at: www.timedla.com

- Developed a database for implementing a bridge maintenance and preservation program.
- Conducted technical analyses of the statewide information technology telecommunications facilities and systems.
- Obtained an increase in delegated purchasing authority from \$10,000 to \$25,000; further expedited the purchasing process by increasing each district's delegated purchasing authority from \$2,000 to \$5,000. DOTD was the first agency to receive this increased purchasing authority from the Office of State Purchasing.
- Completed 13 research projects and over 60 technical assistance projects resulting in:
  - A better way to identify and stabilize soils with high silt percentages.
  - New International Roughness Index (IRI) specifications, which are used to determine pavement ride smoothness for a better road quality.
  - Analysis of fatigue and shear behavior of high-performance concrete (HPC) bulb-tee girders; implementation of the material is planned for three future Louisiana bridges.
- Added a versatile new mobile laboratory, "Pavement on the Move," which enhances field training as well as data collection in research projects.

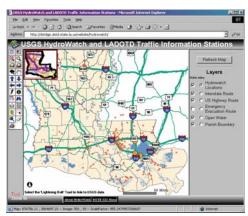
#### Increased customer access to information

- Established e-mail address for public inquiries (<a href="mailto:publicinformation@dotd.louisiana.gov">publicinformation@dotd.louisiana.gov</a>) and instituted a three-day turnaround for timely responses.
- Maintained a toll free number (1-800-259-4929) for motorists to report road problems.
- Created emergency evacuation maps, highway functional class maps, and the Official Louisiana State Highway Map for Web access.

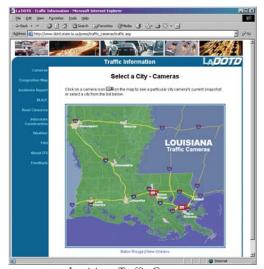


Emergency Evacuation Map - www.dotd.louisiana.gov/maps/

- Collaborated with the United States Geologic Survey (USGS) to develop a Web site that provides real-time data on stream gauges and, at certain locations, traffic counts and speed. Information may be obtained at <a href="http://dotdgis.dotd.louisiana.gov/website/hydrowatch">http://dotdgis.dotd.louisiana.gov/website/hydrowatch</a>.
- Provided users with the ability to identify and query DOTD construction project databases; includes legislative districts so legislators and constituents can find projects in their areas;
  - http://lagist/website/Construction.
- Posted dam safety reports, drawings, and other related documents for each parish on the Internet.



USGS HydroWatch and DOTD Traffic Information http://dotdgis.dotd.louisiana.gov/website/hydrowatch



Louisiana Traffic Cameras www.dotd.louisiana.gov/press/traffic\_cameras/traffic.asp

- Made traffic camera views available on DOTD's Web site for both Baton Rouge and New Orleans commuters.
- Made available TIMED program project information on-line at <u>www.latimed.com</u> or by calling 1-866-TIMEDLA.
- Maintained Web site for commercial truckers to obtain permits on-line.
- Established on-line access to applications and instructions for firms interested in becoming certified as Disadvantaged Business Enterprise (DBE) companies.
- Placed quarterly construction maps in welcome centers and rest areas to advise tourists of current and upcoming construction work on major routes.
- Installed new weigh-in-motion technology at designated weigh stations to allow truckers within legal weight limits to move goods more efficiently through our state.



Weigh-in-motion advisory sign

#### Assessed customer expectations/satisfaction

• Conducted a statewide poll; surveyed 1,600 respondents who gave an overall grade of C+ to the job being done by DOTD.

• Respondents were asked the following questions:

Rate the importance of the following tasks:

% $f A$ nswering
"VERY IMPORTANT"
93%
91%
90%
83%
82%
67%
56%
44%

Has the job being done by DOTD improved, remained the same or gotten worse over the past five years?

Improved	45%
Same	43%
Worse	9%
Don't know	3%

How would you rate our roads and bridges?

Subject	Letter Grade	Numerical Grade
Traffic Flow	C+	78
Pavement Conditions	С	74
Bridge Conditions	B-	80
Road Maintenance	C+	77
Work Zones	С	76
Safety of Roads	C+	79

Is the state highway system better, worse or the same as it was five years ago?

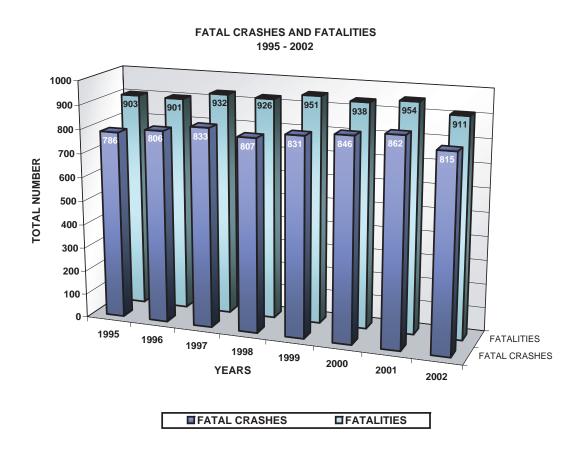
Better	45%
Same	41%
Worse	12%
Don't know	2%

• The results of the survey will be used to refine our work priorities and gauge our progress in serving our customers. Secretary Movassaghi stated, "While our overall grade of C+ is not where we want to be, it is certainly a good starting point."

...provide a safe transportation and flood control system to protect lives and property....

#### Reduced injury crash rate on highways

- Let to contract 13 safety-related construction projects totaling \$28.8 million, which resulted in a 39.5% reduction in crashes at these sites.
- Reported fewer deaths due to automobile crashes; 911 fatalities were reported for 2002 in comparison to 954 reported in 2001.
- Reported fewer fatal crashes; 815 were reported in 2002 in comparison to 862 in 2001.
- DOTD clearly recognizes the need to dramatically improve these statistics and is therefore committed to increasing its focus and emphasis on highway safety.



#### Safety improvements

• Successfully completed agency's loss prevention audit over the past two calendar years; resulted in savings of \$1.2 million.

- Work-ordered projects to improve or install 38 highway/rail crossing warning devices, valued at approximately \$5.3 million.
- Continued revising traffic control standards to improve safety and minimize traffic delays, such as the left-lane weave on divided highways with speed limits of 60 mph or greater.
- Conducted annual safety inspections for the Federal Aviation Administration at general aviation airports; provided \$95,000 to support the Civil Air Patrol.
- Typical highway safety improvements included:







Intersection Improvements



Roadway Shoulder Rumble Strips

#### Disaster Relief Efforts

- Administered the National Flood Insurance Program (NFIP) and provided post-disaster assistance
  and support to communities. After Tropical Storm Isidore and Hurricane Lili, contacted
  approximately 125 Louisiana communities, traveled over 2,000 miles to meet and assist parish
  officials, and responded to over 400 telephone calls for assistance and information.
- Participated on the Louisiana Hazard Mitigation Team, which receives and funds \$355,000 annually for pre-disaster mitigation. Louisiana received an extra \$30 million in Post-Disaster Hazard Mitigation Grant Funds after the devastation of Tropical Storm Isidore and Hurricane Lili.

#### Public Awareness Campaigns

Participated in several campaigns to increase public awareness of safety issues.









Alcohol Awareness

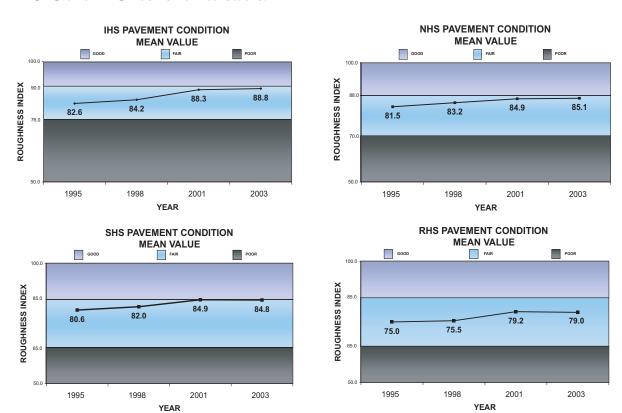
Don't Be a Tailgator

Highway-Rail Safety

Motorcycle Awareness

Improved the condition of our roads

- Roads maintained by DOTD have shown steady improvement over the past several years.
- State maintained roadways are classified into four categories: 1584 miles in the Interstate Highway System (IHS), 2138 miles in the National Highway System (NHS), 7282 miles in the Statewide Highway System (SHS) and 7055 miles in the Regional Highway System (RHS). According to pavement analysis, the percentage of DOTD-maintained roads in fair condition on both the IHS and NHS has steadily increased while the percentage in fair condition on the SHS and RHS has remained stable.



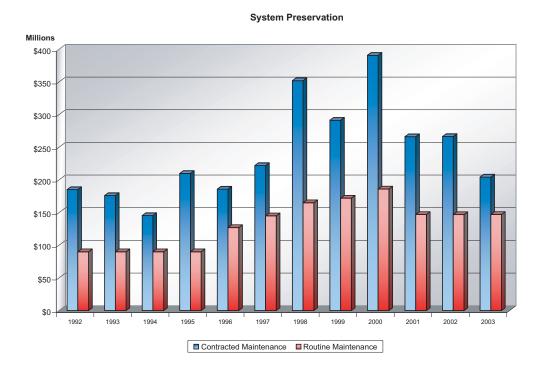
- Completed pavement preservation on 347.5 miles of roadway.
- Produced pavement condition data and digital images to put the right treatment on the right road at the right time.
- Implemented the use of 'SuperPave' asphalt to eliminate rutting in wheel paths, extending the service life of our roads.



Pavement crews at work

#### Maintained statewide infrastructure

• Increased emphasis on maintaining our existing highways; over \$204 million was spent on pavement overlays and preserving our roads and bridges. Increases in maintenance expenditures are shown in the chart below.



- Invested approximately \$3.3 million in State funds to generate more than \$33 million in capital improvements at public-owned airports; reached midpoint target in the replacement of 31 non-directional radio beacons; completed a 15-year program to upgrade all airfield lighting.
- Completed the second phase of the Crescent City Connection (CCC) bridge painting project, which included painting 43,414 square feet of superstructure, and cleaning and repainting 1,950,000 square feet of steel, at a cost of approximately \$20 million; the total cost of repainting the entire bridge is expected to be \$40 45 million. The bridge is being cleaned and repainted for the first time in its more than 40-year history. The steel is being completely blasted to remove all traces of lead paint so that a new paint system may be applied. The bridge will weigh approximately 25,000 pounds less after the lead paint is removed.



Crescent City Connection bridge during cleaning/painting

# Louisiana's on the move



I-10 Twin Span Bridge, Jefferson/Orleans Parish.



I-10 / LA Ave. Interchange, Lafayette Parish.



Lake Bistineau Bridge, Bienville Parish.



Desiard Bridge, Ouachita l



Sabine River Bridge (I-10),



Rail Overpass US 165 (Bus

e...



Parish.



Calcasieu Parish.



iness), Rapides Parish.



Black River Bridge, Catahoula Parish.



Sunshine Bridge, Ascension Parish.



West Pearl Bridge, St. Tammany Parish.

# DOTD builds the way!

DISTRICT 61

DISTRICT

DISTRICT 62

#### Maintained statewide infrastructure (continued)

- Distributed \$10 million in Statewide Flood Control funds to one new and 11 continuing projects, including channel widening, bridge replacements, drainage improvements, and tidal protection levees.
- Let bids on 26 off-system bridge rehabilitation projects valued at \$15.4 million; replaced 41 structures in 22 parishes.
- Let to contract twelve bridge preservation projects, representing a \$38 million investment.
- Completed 7,007 bridge inspections and 111 bridge maintenance projects.
- Inspected 152 dams and reservoirs through the Dam Safety and Water Resources Program.

#### Enhanced roadside beautification

- Took measures to improve the appearance of our highways by fully utilizing federal funds and inmate labor.
- Increased highway litter pickup cycles to nine per year and mowing cycles to seven per year.
- Allocated \$1.7 million to a statewide wildflower seed bank to beautify our highways.
- Adopted context sensitive design principles on projects, an approach to developing projects that preserves scenic, historical, environmental, and aesthetic resources while maintaining safety and mobility.



Wildflowers along I-49



Old Dickory

• Rerouted a highway to save "Old Dickory," a 600-year old live oak in Harahan. Spearheaded by a Live Oak Society campaign, DOTD redesigned the project, the U. S. Corps of Engineers designed a new drainage system, and a private land developer donated the land. According to the Society, "Never before has such cooperation come from so many to save one magnificent antique."

#### 5) Operate the System Efficiently

...provide for the effective and efficient operation of the transportation network and water resources systems...

#### Improved traffic flow

 Installed a weigh-in-motion (WIM) system at the I-10/Breaux Bridge truck weigh station which automatically weighs commercial vehicles; additional projects being designed at three weigh stations on I-10 and I-20.



• Reconstructed and upgraded weigh stations at the following locations to improve operations and enhance the Federal Homeland Security initiative: I-10/LaPlace, I-20/Greenwood, I-10/Toomey, I-12/Baptist, I-10/Breaux Bridge, I-55/Kentwood, and I-20/Delta.



Dynamic Message Board

- Designing a traffic management center for the New Orleans region, which is expected to be under construction in mid-2004. It will house regional incident and emergency response agencies, 911 emergency answering service, the local transportation authority, and DOTD district traffic engineering personnel. As a part of this communications network, closed-circuit cameras, dynamic message boards and traffic flow detectors have been installed; centers in Shreveport and Lafayette are expected to follow in 2005.
- Expanding the role of the Motorist Assistance Patrol (MAP) programs in New Orleans, Baton Rouge, Shreveport/Bossier City and Lake Charles into integral, regional incident management plans. Typically, MAP vehicles patrol segments 12 hours per day, 7 days per week, providing assistance to stranded motorists, administering first aid and removing debris from the highway in order to maximize traffic flow on the Interstate; assistance is provided to 150-200 motorists per week.



#### Improved rest areas

- Continued the Rest Area Improvement Plan initiated in 1998; thirteen obsolete rest areas have been closed and remaining rest areas are in the process of either being upgraded or rebuilt; all rest areas now have 24-hour security.
- Upgrading all visitor centers in cooperation with the Department of Culture, Recreation and Tourism.
- Continued work on rest areas that showcase scenic Louisiana, such as the Butte LaRose Welcome Center on I-10 in the Atchafalaya Basin and the new Toomey Tourist Information Center on I-10 near the Texas border which provides tourists with a "swamp walk."



Toomey Tourist Information Center Swamp Walk

#### Monitored systems effectively

- Maintained jointly with United States Geologic Survey 65 surface water gauging stations and 200 water well monitoring stations; 3,647 new water wells were registered in DOTD's Water Well registration data file, raising the total to more than 146,247.
- Through the Offshore Terminal Authority, Louisiana Offshore Oil Port, Inc. (LOOP) accommodated 328 ships that offloaded 342,831,486 barrels of crude oil last year; only 63.8 gallons of spillage occurred with approximately one million barrels being offloaded daily.



Louisiana Offshore Oil Port (LOOP)

- Completed 170 vehicle classification counts, 33 weigh-in-motion sessions and a Global Positioning System (GPS) survey for the interstate highway system and other limited access facilities.
- Weighed 6.5 million trucks and commercial vehicles and issued 198,756 permits, generating \$11.2 million.
- Fabricated 49,440 signs and restriped approximately 205 line miles of interstate roadway.
- Opened the Emergency Operations Center, which serves as headquarters for DOTD emergency operations during hurricanes or other large-scale emergencies; the center provides secure communications with the State Office



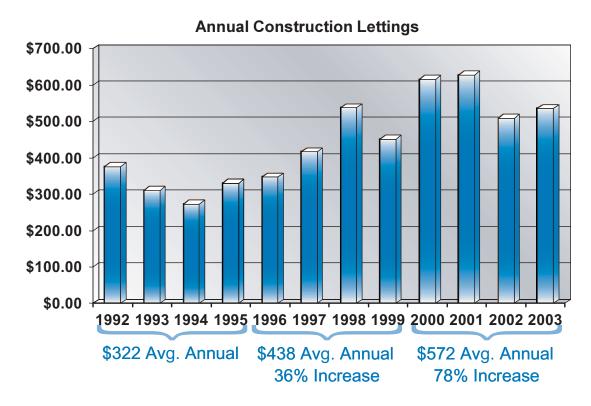
Truck being weighed

of Emergency Preparedness and the regional traffic management center.

...improve transportation mobility and access...

#### Improved construction project management

• Let to contract 318 construction projects totaling approximately \$537 million, a \$15 million increase over last year's construction contract lettings and a continuation of a 10-year trend of increased productivity with fewer employees; since 1992, average annual construction project lettings increased by 78% with 250 fewer employees.



- Incorporated modern contracting provisions into construction contracts by launching numerous initiatives in construction project management in order to deliver the project on time and on budget. Since 1999, 26 major projects have been completed 2,527 days, or seven years, earlier than contract requirements.
- Implemented measures to minimize traffic delays associated with construction projects, such
  as continuously monitoring traffic flow to identify and respond to unacceptable delays,
  working during off-peak hours and at night, and halting construction work on holidays and
  weekends when heavy traffic is anticipated.
- Changed construction work zone speed limit policies to minimize traffic delays; the speed limit is now lowered only 10 mph in work zones involving lane closures, uneven pavement, milled surfaces or workers present within two feet of the roadway.

#### Captured additional bonus federal money

• Obtained \$8.7 million in "bonus" monies this fiscal year. Over the past twelve years, a smaller DOTD staff was successful in competing for and capturing over \$147 million in additional "bonus" funds from the FHWA by obligating all appropriated funds and having additional projects ready to obligate at the end of the fiscal year.

#### Accelerated completion of the TIMED program

Of the State's \$.20 per gallon fuel tax, four cents are dedicated to the Transportation Infrastructure for Economic Development (TIMED) program, a \$3.5 billion improvement program aimed at four-laning some 500 miles of highways, building or improving three major river crossings and improving intermodal facilities in New Orleans. By increasing funding options and hiring Louisiana TIMED Managers (LTM) to manage the TIMED Program, DOTD has accelerated the program by 20 years.



- Issued \$172 million of TIMED project lettings under the accelerated construction plan as compared to past average lettings of \$50 million per year; a comparable schedule is planned for FY 03/04.
- Let to contract two TIMED bridge projects: the Ouachita River Bridge at the Columbia approaches, valued at \$18 million, and Phase 2 of the Missouri Pacific Railroad Overpass at Ragley, valued at \$11 million.
- Began final design work on the new Mississippi River Bridge at St. Francisville, a TIMED project valued at \$250 million.

#### Improved transportation systems

- Developed the Highway Priority Program and the State Transportation Improvement Program, which were subsequently approved by the Louisiana Legislature and Federal Highway Administration (FHWA), enabling DOTD to secure state and federal funding for highway construction.
- Administered and distributed \$20 million in Port Construction and Development Priority Program funds to beneficiaries in every area of the state; projects included additional storage at the liquid wharf terminal system for the Lake Charles Harbor and Terminal District, a dock storage pad and office access road for the Red River Parish Port Commission, rehabilitation of the Port of New Orleans' Esplanade Avenue wharf and shed, and a dry bulk facility for the Arabi Terminal at the St. Bernard Port, Harbor and Terminal.



Port of New Orleans

 Assisted two new-start rural public transportation systems in Calcasieu Parish and St. Tammany Parish with federal funds, increasing the total number of



parishes with rural systems from 27 to 29. Parishes received over \$6 million in federal operating assistance and over \$600,000 in federal capital assistance to purchase 28 vehicles that provided more than 900,000 passenger trips in rural areas. Additionally, 38 vehicles were purchased and over one million trips were provided to the elderly and disabled population of the state. More than \$5 million in federal funds was allocated to small urban transit systems, and over \$23 million to large urban systems. In all, approximately 73 million passenger trips were provided by these small and large urban systems during the past fiscal year.



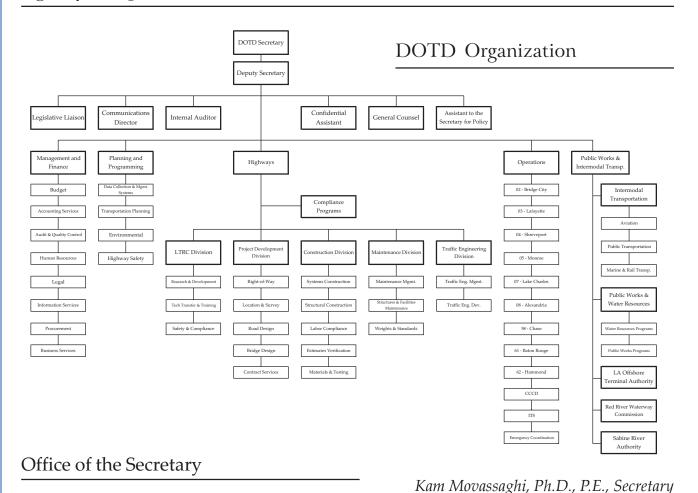
Elevated walkway in downtown New Orleans, a recent Transportation Enhancement project

Lafourche Parish.

- Let 25 Transportation Enhancement projects valued at approximately \$11.4 million, including pedestrian/bicycle facilities, scenic or historic highway programs, tourist and welcome center facilities, landscaping, and historic preservation; since 1996, over \$50 million has been spent on similar projects.
- Allocated over \$600,000 in federal funds to Metropolitan Planning Organizations for transit planning activities in urban areas.
- Initiated a \$10 million Rail Communication and Coordination Center in New Orleans to upgrade communication and switching technology, and provide faster movement of passenger and freight rail trains through the New Orleans Rail Gateway over the Huey P. Long Bridge.
- Participated in efforts to improve passenger rail service through the Southern Rapid Rail Transit Commission, a tri-state commission composed of rail transportation leaders from Louisiana, Mississippi and Alabama; completed Phase I of a series of studies on the Gulf Coast High Speed Corridor and identified capital improvements to increase train speeds and improve passenger rail service.
- Analyzed highway/road congestion within or near several Louisiana ports to improve intermodal connectivity and relieve congestion.
- Initiated the final design for the LA 1 Improvement Project, valued at \$500 million, which includes a new, elevated, 17-mile, four-lane facility between Golden Meadow and Port Fourchon in
- Let to contract two US 90 (Future I-49) interchanges, valued at \$28 million; invested \$16.6 million in bridge structures on road widening projects.
- Designed and let to contract 199 road projects, valued at \$469.7 million.



LA 1 Improvement Project



DOTD's Secretary and chief executive officer is appointed by and reports directly to the Governor. Through the Secretary's leadership and vision, DOTD's philosophy as well as its values and goals are established. The Secretary is assisted by the Deputy Secretary, the Undersecretary for the Office of Management and Finance, the Chief Engineer for the Office of Highways, the Assistant Secretary for the Office of Planning and Programming, the Assistant Secretary for the Office of Operations, and the Assistant Secretary for the Office of Public Works and Intermodal Transportation. These offices work with the Secretary to coordinate resources and shape policies and programs that impact DOTD's entire organization.

Blaise Carriere, P.E., Deputy Secretary

Office of Highways					
	1	William	Temple,	P.E.,	Chief Engineer

The Office of Highways administers a wide array of technical, complex engineering matters related to the state's highway program, including the development of project plans and contracts, statewide construction and maintenance policies and procedures, research and technology transfer, preconstruction activities, and letting to bid and awarding contracts to consultants and construction contractors.

## Office of Public Works and Intermodal Transportation

Edmond Preau, P.E., Assistant Secretary

The Office of Public Works and Intermodal Transportation is responsible for administering a wide array of non-highway programs critical to Louisiana's economic development and quality of life. Its mission is multi-faceted, and it interacts with numerous partners – the US Army Corps of Engineers, the Federal Aviation Administration, the Federal Transit Administration, the Federal Rail Administration, the Federal Emergency Management Agency, and other State and local agencies. Staff members are involved with ports, flood control, floodplain management, water resources, dams and water wells, airports, rail, navigable waterways and public transportation.

#### Office of Planning and Programming

Ken Perret, P.E., Assistant Secretary

The Office of Planning and Programming is responsible for planning and programming activities related to strategic and intermodal issues, bridge and pavement management, data collection and analysis, highway safety, and the environmental evaluation and analysis of proposed projects.

#### Office of Management and Finance

John Basilica, Undersecretary

The Office of Management and Finance (OMF) manages the business aspects of DOTD by providing quality administrative and financial support services in a manner that is both highly efficient and customer focused. OMF staff members (Budget, Audit, Legal, Procurement, Accounting, Human Resources, Information Services and Business Services) generally provide administrative support and financial controls for the entire agency.

#### Office of Operations

Gordon Nelson, P.E., Assistant Secretary

The Office of Operations represents 72 percent of DOTD's workforce. With nine district offices, the Crescent City Connection Division (CCCD) in New Orleans and a small headquarters staff, Operations personnel are found in every parish of the state. District offices are responsible for construction oversight and inspection, road and bridge maintenance, operation of ferries, rest areas and movable bridges, traffic operations including signs and signals, and design and materials testing. CCCD personnel operate the CCC Bridge and ferries, and Headquarters personnel plan and coordinate emergency operations and implement Intelligent Transportation Systems (ITS) across the state.

John Evanco, P.E. District Administrator

- 20,433 acres mowed
- 1,990 tons of potholes patched/roadway leveled
- 17,781 cubic yards of litter collected
- 57.8 miles resealed/overlayed
- 26 projects designed
- 123 drainage studies
- 171 traffic studies
- 753 line miles striped
- 22,056 signs installed and replaced
- 49 projects ongoing at \$207 million
- 46 projects completed at \$52.8 million

Bridge City is the home to District 02's headquarters. With responsibility for New Orleans, a favorite tourist destination, district workers are called upon to plan, coordinate and facilitate traffic flow for major national events such as Mardi Gras, the Sugar Bowl, and during this fiscal year, the NCAA Final Four Basketball Tournament. Several major construction projects, representing over \$52 million, were also completed: the rehabilitation of the I-10 Lake Pontchartrain Bridge, the rehabilitation of the US 11 Bridge, the resurfacing of I-10 from Carrollton to the Superdome exit (a night-work only project), and the resurfacing of LA 308 from Cutoff to Rita. During September of 2002, this area was hit hard by both Tropical Storm Isadore and Hurricane Lili, requiring major cleanup and repair work by DOTD as well as contractors.

PARISHES: Jefferson • Lafourche • Orleans • Plaquemines • Terrebonne • St. Bernard • St. Charles

William K. Fontenot, P.E. District Administrator

- 44.744 acres mowed
- 15,532 tons of potholes patched/roadway
- 2,753 cubic yards of litter collected
- 19.9 miles resealed/overlayed
- 37 projects designed
- 81 drainage studies
- 60 traffic studies
- 2,265 line miles striped
- 9,398 signs installed and replaced
- 77 projects ongoing at \$287 million
- 40 projects completed at \$41 million

District 03 is based in Lafayette, the heart of Acadiana. Projects that significantly improved traffic flow and safety in the district included three new interchanges on US 90 (Future I-49 South); a new approach and main span crossing the Intracoastal Waterway at Louisa; the rehabilitation of I-10 in Acadia Parish; a new interchange at I-10 and Louisiana Ave.; the addition of a fifth lane on Evangeline Thruway in Lafayette; a new five-lane, vertical lift bridge in Delcambre; and the replacement of three bridges on US 190 in St. Landry Parish.

Hurricane Lili's aftermath required extensive cleanup and infrastructure restoration, including the repositioning/replacement of approximately 15,000 signs/ supports and 55 signals. Innovative practices employed included the installation of LOGO signs on the elevated portion of US 90 in Morgan City, deployment of variable message and speed limit signs on portions of I-10, and the design of a modern roundabout.

PARISHES: Acadia • Evangeline • Iberia • Lafayette • St. Landry • St. Martin • St. Mary • Vermilion

S. Bruce Easterly, P.E. District Administrator

- 33,054 acres mowed
- 32,898 tons of potholes patched/roadway
- 4,852 cubic yards of litter collected
- 65.4 miles resealed/overlayed
- 43 projects designed
- 1 drainage study
- 25 traffic studies
- 2,004 line miles striped
- 26,505 signs installed and replaced
- 38 projects ongoing at \$73 million
- 61 projects completed at \$87 million

Located in the northwest corner of the state, the Shreveport/Bossier City area is home to District 04. During the past fiscal year, the district made significant improvements such as: the overlay of 59.1 miles, valued at \$12 million; asphaltic surface treatments of 105 miles, valued at \$1.8 million; completion of the bridge over Lake Bistineau, valued at almost \$14 million; reconstruction of the interstate interchange at I-20/US 371/LA 159, valued at almost \$4 million; removal and replacement of the bridge deck on LA 3032 over the Red River, valued at almost \$3 million; completion of two new four-lane TIMED projects on US 171 (Mansfield Airport to Grand Cane, valued at \$16.4 million, and Grand Cane to Kickapoo, valued at \$23.1 million). One of the district's most popular services, the Motorist Assistance Patrol, covered 440,022 miles and provided 10,711 services to the public.

PARISHES: Bienville • Bossier • Caddo • Claiborne • DeSoto • Red River • Webster Don Tolar, P.E. District Administrator

- 53,173 acres mowed
- 25,877 tons of potholes patched/roadway leveled
- 3,996 cubic yards of litter collected
- 98.6 miles resealed/overlayed
- 34 projects designed
- 9 drainage studies
- 90 traffic studies
- 2,128 line miles striped
- 20,462 signs installed and replaced
- 35 projects ongoing at \$79 million
- 30 projects completed at \$38 million

District 05, headquartered in Monroe, generally encompasses the northeastern portion of Louisiana. Important projects during the past fiscal year included the completion of a one-mile segment of the US 167 TIMED project, with the following additional projects on US 167 underway: a 4.2 mile segment from the Jackson/Lincoln Parish Line to Ruston and clearing contracts underway on the Ruston-Vienna, Dubach and Bernice segments. Bridge projects included the completion of a new structure on US 65 in East Carroll and the \$5.9 million replacement of existing timber bridges on LA 34 between Chatham and Eros. Construction of the new \$10 million swing span for the Desiard (Endom) Bridge crossing the Ouachita River at Monroe was also completed.

PARISHES: East & West Carroll • Jackson • Lincoln • Madison • Morehouse • Ouachita • Richland • Union

Robert H. Hennigan, P.E. District Administrator

- 26,807 acres mowed
- 6,767 tons of potholes patched/roadway leveled
- 5,797 cubic yards of litter collected
- 103 miles resealed/overlayed
- 17 projects designed
- 21 drainage studies
- 55 traffic studies
- 1,250 line miles striped
- 9,330 signs installed and replaced
- 35 projects ongoing at \$212 million
- 23 projects completed at \$72 million

Headquartered in Lake Charles, District 07 covers southwestern Louisiana. With the bonding of the TIMED program, construction work in District 07 dramatically increased this past year. Two TIMED projects on US 165 were completed, covering 5.3 miles and valued at \$20.4 million. On US 171, one TIMED project continued and five additional TIMED projects began, covering 33.5 miles and representing an investment of over \$79 million. When these projects are completed, all of US 171 within the district will be four-laned. The District also completed a 7.9 mile rehabilitation project on I-10 in western Calcasieu Parish, representing an investment of almost \$17 million. An additional rehabilitation project, valued at \$20.1 million, is underway on 11.7 miles of I-10 in Jefferson Davis Parish.

PARISHES: Allen • Beauregard • Calcasieu • Cameron • Jefferson Davis

Wayne Marchand, P.E. District Administrator

- 60,569 acres mowed
- 23,375 tons of potholes patched/roadway leveled
- 4,512 cubic yards of litter collected
- 26.5 miles resealed/overlayed
- 13 projects designed
- 24 drainage studies
- 18 traffic studies
- 1,392 line miles striped
- 10,044 signs installed and replaced
- 43 projects ongoing at \$180 million
- 33 projects completed at \$23 million

As the "Crossroads" of Louisiana, District 08 is also in the midst of the accelerated TIMED program. Currently underway are seven active TIMED projects on US 165, US 167, and US 171, improving approximately 31.6 miles and representing an investment of \$83.7 million. District 08 is also overseeing three active projects to four-lane 18.7 miles of LA 28 between Alexandria and Fort Polk, a route critical to national defense. These improvements, valued in excess of \$60.6 million, will unquestionably enhance Fort Polk's military operation, which has been designated as a Joint Readiness Training Center. To complete the corridor, an additional 22 miles of LA 28 will be four-laned in the future.

PARISHES: Avoyelles • Grant • Natchitoches • Rapides • Sabine • Vernon • Winn

AGENCY SNAPSHOT - DISTRICT PROFILES

James W. Forrest, P.E. District Administrator

- 24,710 acres mowed
- 16,660 tons of potholes patched/roadway leveled
- 3,241 cubic yards of litter collected
- 53.03 miles resealed/overlayed
- 14 projects designed
- 10 drainage studies
- 11 traffic studies
- 1,145 line miles striped
- 13,699 signs installed and replaced
- 18 projects ongoing at \$103 million
- 46 projects completed at \$22 million

Located in eastern central Louisiana, District 58's operations originate in Chase. During FY 01-02, the district set a record with 40 active projects, valued at more than \$90 million. During FY 02-03, however, the district exceeded that record with \$103 million in ongoing projects. District 58 leads the state with the most TIMED work underway (four contracts, valued at \$73.6 million). Projects include: the widening of LA 15 to four lanes between Greenville and Sicily Island; the widening of US 165 to four lanes between its junction with LA 843 and Grayson; the new bridge construction on US 165 over the Ouachita River at Columbia; and the widening of US 165 to four lanes and bridge approaches in Columbia.

Other notable projects included US 84 (Black River Bridge) at Jonesville; the overlay of US 84 (LA 565- Enterkin Road); LA 4 (Boeuf River Bridge) over the Boeuf River; and LA 562 (Turkey Creek Bridge) over Turkey Creek.

PARISHES: Caldwell • Catahoula • Concordia • Franklin • LaSalle • Tensas

Roy Schmidt, P.E. District Administrator

- 36,872 acres mowed
- 16,647 tons of potholes patched/roadway leveled
- 22,519 cubic yards of litter collected
- 43.9 miles resealed/overlayed
- 22 projects designed
- 1 drainage study
- 277 traffic studies
- 869.9 line miles striped
- 34,130 signs installed and replaced
- 42 projects ongoing at \$123 million
- 46 projects completed at \$64 million

A significant accomplishment for the Baton Rouge based district this year included the reconstruction of 7.1 miles of US 190 in West Baton Rouge Parish, a \$17.5 million safety improvement project. Through a combined effort of District 61's Traffic, Design and Construction sections, striping and turnlane modifications at the intersection of Jefferson Highway and Drusilla Lane at I-12 were also completed. This project resulted in significant cost savings since it eliminated the need for an additional interstate ramp at this location. District 61's first TIMED project, the four-laning of approximately five miles of US 61 in West Feliciana Parish, was also completed, resulting in a \$7.1 million roadway improvement.

PARISHES: Ascension • Assumption • East & West Baton Rouge • East & West Feliciana • Iberville • Pointe Coupee • St. James

Robert P. Roth, Jr., P.E. District Administrator

- 42,626 acres mowed
- 6,115 tons of potholes patched/roadway leveled
- 6,158 cubic yards of litter collected
- 113.8 line miles resealed/overlayed
- 22 projects designed
- 10 drainage studies
- 107 traffic studies
- 550.4 line miles striped
- 4,655 signs installed and replaced
- 34 projects ongoing at \$30.6 million
- 51 projects completed at \$25.3 million

Located in the southeast corner of Louisiana, Hammond is the base of operations for District 62. During Fiscal Year 02-03, US 190 in Slidell was widened from two to five lanes (a project valued at \$3.4 million) in preparation for the upcoming interchange project at I-10 and US 190. In order to facilitate traffic flow in this fast growing district, several turn lanes on US 190 in Livingston and St. Tammany Parishes were constructed at a cost of \$500,000. New bridges were also constructed on LA 16 in Washington Parish, representing an investment of \$2.1 million.

Livingston • St. Helena • St. John • St. Tammany • Tangipahoa • Washington

- → Dr. Kam Movassaghi, DOTD Secretary, was awarded the 2002 Government Civil Engineer of the Year Award by the American Society of Civil Engineers (ASCE) in recognition of his outstanding civil engineering contributions to the public sector.
- → John Basilica, Jr., DOTD Undersecretary for the Office of Management and Finance, was awarded the 2002 Guard Nationale trophy by the National Guard Association of the United States (NGAUS) for his significant and lasting accomplishments in his civilian career field. Brigadier General Basilica was the first Louisiana officer to receive this national award.
- → DOTD, along with its partners, was awarded the 2003 Coastal America Partnership Award for the Southern Cameron Parish Salt Marsh Protection and Recovery Project. Michele Deshotels and Loring Bacot were presented with individual awards for their roles in this project.
- ♦ DOTD was awarded the Best Concrete Project Award of Excellence, Highways and Bridges, by the American Concrete Institute for the I-10 Williams Boulevard Interchange in Kenner, Louisiana.
- ♦ Sharon Balfour, DOTD Intermodal Transportation Administrator, was awarded the Distinguished Service Award for the Advancement of Spatial Analysis in Louisiana at the 19<sup>th</sup> Annual Louisiana Remote Sensing and Geographic Information Systems (GIS) Workshop.
- → Charles Hudson, DOTD Real Estate Titles and Acquisition Manager, received the FHWA Excellence in Right of Way Honorable Mention Award in recognition of his efforts in developing a Joint Review process for federal aid projects.
- ♦ The Geographic Information Systems (GIS) Group, Information Technology Section, won the Special Achievement in GIS Award, presented by the Environmental Systems Research Institute (ESRI), for outstanding achievement among GIS professionals worldwide.

- ♦ Susan Stafford, DOTD Attorney, was awarded a \$5,000 performance bonus under the Exceptional Performance and Efficiency Incentive Program for collecting over \$1.7 million in damage claims for DOTD.
- → DOTD Human Resources Section, in conjunction with the Technology Transfer and Training Section of LTRC, received achievement awards in four categories by the Louisiana Chapter of the International Personnel Management Association:
  - Classification and Compensation Category; for the redesign and redevelopment of a new Engineering Technician job series.
  - · Communications & Employee Relations Category; for the enhancement of employee communications and relations by establishing and maintaining an up-to-date presence on DOTD's internet and intranet systems.
  - · Training and Career Development Program Category; for the establishment of the leadership training institute.
  - · Other Programs; for implementation of the 360-degree Feedback Program.
- → Gary Eldridge, DOTD Project Engineer, and his project staff, District 62 Gang 001 (Hammond), received a Pavement Smoothness Award from the FHWA for work on the I-12 Rehabilitation Project.
- → Roy Schmidt, DOTD District 61 Administrator, and his project staff, Gang 226 (Baton Rouge), received a Pavement Smoothness Award from the FHWA for work on the I-10 and I-12 Rehabilitation Project.
- → Bruce Easterly, DOTD District 04 Administrator (Shreveport-Bossier City), was recognized with honorable mention in the Charles E. Dunbar Career Services Award Program, presented annually by the Louisiana Civil Service League to recognize civil service employees who have distinguished themselves and their work.

According to the Hudson Institute, known as America's premier source of research on policy challenges:

"Every facet of our society—each component of our economic engine and element of our governing processes—depends on transportation. In turn, the quality and extent to which we provide these services in the future will affect our daily lives, the strength of our economy, and in many ways the stability of our basic principles. The global economy runs on transportation. Our international competitiveness relies on transportation. Transportation is about connectivity; it is not one system but a multitude of both public and private systems—interacting simultaneously in tangible and personal ways as well as ways virtually transparent to users."

If Louisiana is to prosper and "grow" its economic base, critical transportation issues must be addressed. Some of those include:

Highway Safety \_\_\_\_\_

From 1996 to 2002, more than 900 people each year were killed in traffic crashes in Louisiana—over 6,000 people in just seven years. It is estimated that traffic crashes on Louisiana highways cost society approximately \$6 billion annually. These statistics must improve and we are committed to working with federal, state, and local partners to increase safety on our roads.

Aging Infrastructure \_\_\_\_\_

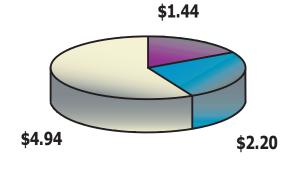
Louisiana, like the rest of the nation, is facing an infrastructure that is both aging and ill-equipped to handle increases in traffic volume. Available funds only address about 5% of our needs, and we now face an \$8.5 billion backlog of critical highway needs.

Environment \_\_\_\_\_

We are committed to designing and building our roads in an environmentally sensitive manner. We have adopted context-sensitive design principles in order to develop projects that preserve our environment.

### Long Term Revenue Problem

Our \$8.5 Billion Backlog



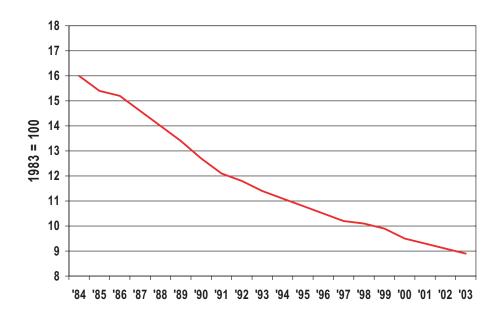


Without adequate funds to increase capacity, the old "design, build, and maintain" philosophy must change to "operating" what we have now in a more efficient manner. We cannot build our way out of congestion. Our roads must instead become "smarter." We need to embrace and expedite technological advances (traffic cameras and radars, message boards, regional traffic management centers, etc.) to minimize the impact of accidents and incidents. We are expanding our motorist assistance patrols and plan to implement the national 511 traveler assistance system. Finally, we need to reduce congestion by working with our rail and transit partners to increase connectivity between the various transportation modes and reduce the number of vehicles on the road.

State Funding \_

Using a standstill budget (existing revenues with no adjustment for inflation), most existing programs will slowly decrease since inflation is outpacing revenue growth. As shown in the following chart, the buying power of the \$.16 per gallon fuel tax has declined to less than nine cents today. Stated another way, the purchasing power of a dollar in 1989 has decreased to \$.60. Within the next seven years, other than the projects included in the TIMED program, maintenance and operations will consume all available revenues with no funds remaining for new construction/increasing capacity.

#### 16¢GASTAX BUYING POWER



Federal Funding

We will continue to work with our congressional delegation to increase Louisiana's share of the \$18.4 cents/gallon federal gas tax collections. Some states receive more than what they contribute, while 26, including Louisiana, receive less than what was contributed. From 1998-2002, Louisiana received \$.89 of every dollar collected; we are advocating a 95% return to all states.

Several routes in Louisiana have been designated by the federal government as "high priority" corridors, based on the corridor's significance in terms of international trade, security, etc. It is imperative for Louisiana to obtain the additional federal funds required to complete these highly important corridors:

- I-49 North, 36 miles from Shreveport to Arkansas state line; estimated cost to complete is \$364 million
- I-69, 112 miles from Texas state line through Shreveport to Arkansas state line; I-69 corridor will link Indianapolis, Indiana, to the lower Rio Grande Valley in Texas; estimated cost to complete is \$1.3 billion
- I-49 South, 147 miles from I-49 in Lafayette to I-10 in New Orleans; I-49 corridor connects Kansas City to New Orleans; estimated cost to complete is \$2 billion
- LA 1, 73 miles from Grand Isle to US 90 (Houma-Thibodaux Metropolitan Area); estimated cost to complete is \$740 million

In conclusion, Louisiana is truly at a crossroads. We can either stand by and watch our roads further deteriorate or take advantage of the opportunities and conditions that currently exist to spur the economy and move Louisiana ahead. Our 30-year Statewide Transportation Improvement Plan provides the direction we must take. The Louisiana Investment in Infrastructure for Economic Prosperity Commission must now succeed in advocating and implementing that plan. The Louisiana Transportation Authority must successfully pursue innovative funding sources, such as businessgovernment partnerships and highway tolls. As a gateway to Latin America, and in anticipation of the substantial increase in trade with Latin American countries, the Millennium Port Authority must be successful in its plan to develop a \$1 billion container port near the open waters of the Gulf of Mexico. It is estimated that this facility, a super port capable of handling deep draft, containerhauling vessels that are expected to continue to dominate international trade, will be a boon in some way to all ports in Louisiana. With the completion of the National I-10 Freight Corridor Study with seven other states, Louisiana must now use that analysis to implement strategies to improve freight flow along the I-10 corridor. Freight transportation is central to the performance of the U.S. economy, and a key contributor to U.S. competitiveness in the global marketplace. The total estimated impact of freight currently transported along the I-10 corridor is \$1.38 trillion annually.

DOTD must maintain its leadership role in each of these transportation issues, continue to explore alternative funding mechanisms (such as bonds) and continue to improve operational efficiencies and effectiveness. We are committed to and confident in our abilities to build the way for Louisiana to prosper.

## **DOTD Key Facts**

System Size	Public Transportation	
\$34.9 billion in infrastructure	29 rural transit systems	
16,705 miles of roadway	11 urban transit systems	
894 miles of interstate	73 million passenger trips provided/year	
65 billion+ vehicle miles of travel per year		
	Traffic Signals/Signs	
BUDGET	3,026 traffic signals	
\$1.2 billion	3,400 traffic signs	
EMPLOYEES	Ferries	
5,271 authorized employees	11 ferry locations	
	14 ferries and 3 ferry barges	
Bridges		
7,938 DOTD-owned bridges	Ports and Water Resources	
111 movable bridges	2,300 miles of navigable waterways	
	22 shallow and deep-draft ports	
AVIATION	470 dams/reservoirs regulated by DOTD	
64 general aviation airports	65 surface water gauging stations	
7 commercial airports	146,247 registered water wells 200 water well monitoring stations	
	200 water wen monitoring stations	
BEAUTIFICATION	RAIL	
3.6 million acres of grass mowed (02-03)		
\$1.7 million allocated to statewide wildflower	2,700 route miles of track in freight service 6 of the nation's 7 Class I and II short line freight	
seed bank (02-03)	railroads operate in LA	
A A D	3,000+ railroad crossings	
ADOPT-A-ROAD	38 highway/rail crossing warnings devices	
678 groups maintaining 1,205 miles of roadside	ide improved or installed (02-03)	
LITTER REMOVAL	OFFICE TENE WAY ANTHONY	
71 thousand cubic yards of litter collected (02-03)	OFFSHORE TERMINAL AUTHORITY	
71 thousand cubic yards of fitter conceiled (02 00)	nation's only offshore facility for unloading imported crude oil	
PAVEMENT	imported crude on	
146,000 tons of pothole patching/roadway	REST AREAS	
leveling (02-03)	20 rest areas in operation	
580+ miles resealed/overlayed (02-03)	20 rest areas in operation	
CCCD	TRUCK WEIGH STATIONS	
CCCD	11 truck weigh stations	
\$20 million collected in tolls/year	6.5 million trucks weighed (02-03)	
57 million+ vehicles cross the bridge/year	198,756 permits issued (02-03)	
6 ferry boats operate at 3 crossings with	\$11.2 million generated (02-03)	

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